

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION 6 1201 ELM STREET, SUITE 500 DALLAS, TEXAS 75270

September 24, 2019

Electronic Copy via Email Only

Tally Sodre Environmental Project Manager Brixmor Property Group

Dear Ms. Sodre,

The Environmental Protection Agency (EPA) took samples in June 2019 from the monitoring wells CMT-02 and MW-19, located on Brixmor property, near the Jones Road Ground Water Plume Superfund Site, in Harris County, Texas. In 2016, the EPA installed Continuous Multichannel Tubing well – 02 (CMT-02), to further define the extent of ground water contaminants in the deep Chicot waterbearing zone (WBZ), potentially associated with the Jones Road Site. CMT-02 provides separate sampling ports seven intervals across the deep Chicot WBZ. CMT-02 was installed to provide downgradient reference points for the extent of contamination at various depths in the deep Chicot zone. Note that during this sampling event in May 2018 only CMT-02 Ports 1-5 were sampled. No sample could be retrieved from CMT-02 Ports 6 and 7. Hence, the results for CMT-02 Ports 6 and 7 are not shown below. MW-19 was sampled during this sampling event and the results are also provided below.

The following information provides sampling results for CMT-02 (June 2019) for Ports 1-5 and MW-19 for the five contaminants of concern (PCE; TCE; cis-1,2-DCE; trans-1,2-DCE; and vinyl chloride) associated with the Jones Road Superfund Site. Only vinyl chloride was detected in MW-19, with a concentration of 2.9 which is above the drinking water standard or MCL of 2 μ g/L.

Sample Location/	Sample Date	PCE (μg/L)		TCE		cis-1,2-DCE		trans-1,2-DCE		Vinyl Chloride	
Well ID				(µg/L)		(µg/L)		(µg/L)		(µg/L)	
	MCL	5		5		70		100		2	
CMT-02-01	3-Jun-19	< 0.5	U	< 0.5	U	< 0.5	U	< 0.5	U	< 0.5	U
CMT-02-02	3-Jun-19	< 0.5	U	< 0.5	U	< 0.5	U	< 0.5	U	< 0.5	U
CMT-02-03	3-Jun-19	< 0.5	U	< 0.5	U	< 0.5	U	< 0.5	U	< 0.5	U
CMT-02-04	3-Jun-19	< 0.5	U	< 0.5	U	< 0.5	U	< 0.5	U	< 0.5	U
CMT-02-05	3-Jun-19	< 0.5	U	< 0.5	U	< 0.5	U	< 0.5	U	< 0.5	U
MW-19	5-Jun-19	< 0.5	U	< 0.5	U	< 0.5	U	< 0.5	U	2.9	

Notes:

Bold: Concentration exceeds the MCL of 2 μg/L

DCE = Dichloroethene.

 $MCL = Maximum\ Concentration\ Limit.$

 $\mu g/L = Micrograms$ per liter. PCE = Tetrachloroethene.

PCE = Tetrachloroethene TCE = Trichloroethene.

U = Undetected

The next round of sampling is not scheduled yet. Once we have a schedule for the next round of sampling of these wells we will be in touch with you. Thank you for providing ongoing access to sample and maintain the CMT-02 and MW-19 monitoring wells and for your interest in the Jones Road project

If you have any questions or need additional information, please do not hesitate to contact me at 214-665-8529 or by email at josiam.raji@epa.gov.

Sincerely,

Rajallakshmi Josiam Digitally signed by RAJALAKSHMI JOSIAM Date: 2019.09.24 16:06:38 -05'00'

Rajalakshmi Josiam (SEDRA) Remedial Project Manager, Superfund Division Environmental Protection Agency Region 6

Electronic Copy: Chris Villarreal – EPA Dipanjana Bhattacharya – EPA Jason McKinney – EPA Daren Moss - Brixmor